

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method for providing a progressive service to gaming machines in a gaming network, the method comprising:

sending service information for the publishing the availability of a progressive service from the progressive service to a discovery agent on the gaming network, wherein the progressive service provides information regarding a progressive wagering game to a plurality of gaming machines operable to participate in a progressive wagering game, and wherein in response to a wager at one of the plurality of gaming machines the gaming machine depicts indicia representative of a randomly selected outcome of a wagering game;

determining by the discovery agent if the progressive service is authentic and authorized; in response to determining that the progressive service is authentic and authorized, publishing the service information to a service repository to make the progressive service available on the gaming network;

receiving by the discovery agent a request for the location of the progressive service from the gaming machine;

using the service information ~~receiving a request~~ to register the gaming machine with the progressive service ~~from a gaming machine~~;

verifying that the gaming machine is authorized to utilize the progressive service; and
processing one or more service requests between the gaming machine and the progressive service, said service requests conforming to ~~[[a]]~~ an internetworking protocol.

2. (Original) The method of claim 1, wherein the progressive service comprises a web service.

3. (Original) The method of claim 2, wherein the service request is formatted according to a service description language.

4. (Original) The method of claim 3, wherein the service description language is a Web Services Description Language (WSDL)
5. (Original) The method of claim 1, wherein the service request comprises a request for notification of a progressive configuration update by the gaming machine.
6. (Original) The method of claim 5, further comprising:
receiving a progressive configuration change; and
issuing a notification of the progressive configuration update to the gaming machine in response to the progressive configuration change.
7. (Original) The method of claim 1, wherein the service request comprises a request by the gaming machine to stop notification of an update to the progressive configuration.
8. (Original) The method of claim 1, wherein the service request comprises a request to download a progressive configuration to the gaming machine.
9. (Original) The method of claim 8, wherein the service request is initiated by the gaming machine.
10. (Original) The method of claim 8, wherein the service request is initiated by the progressive service.
11. (Original) The method of claim 1, wherein the service request comprises a notification of an update to a progressive amount.
12. (Original) The method of claim 1, wherein the service request comprises an updated progressive amount.

13. (Currently Amended) A method for participating in a progressive game on a gaming machine via a progressive service in a gaming network, the method comprising:

issuing a request from the gaming machine to a discovery agent to discover a service description for the progressive service, wherein the discovery agent receives the service description from the progressive service and authenticates and authorizes the progressive service, and wherein in response to a wager the gaming machine depicts indicia representative of a randomly selected outcome of a wagering game;

receiving the service description from the discovery agent;

using the service description to register ~~registering~~ with the progressive service, wherein the progressive service verifies that the gaming machine is authorized to utilize the progressive service; and

processing one or more service requests between the gaming machine and the progressive service.

14. (Original) The method of claim 13, wherein the progressive service comprises a web service.

15. (Original) The method of claim 14, wherein the service description comprises a web services description language.

16. (Original) The method of claim 13, wherein the service request comprises a request for notification of a progressive configuration update.

17. (Original) The method of claim 13, wherein the service request comprises a notification for a play event on the gaming machine.

18. (Original) The method of claim 13, wherein the service request comprises a notification of a jackpot won event.

19. (Original) The method of claim 13, wherein the service request comprises a request for notification of progressive amount updates.

20. (Currently Amended) A gaming network system providing a progressive service, the gaming network system comprising:

a progressive service communicably coupled to a gaming network, wherein the progressive service provides information regarding a progressive wagering game to a plurality of gaming machines operable to participate in the progressive wagering game; and

a discovery agent communicably coupled to the gaming network, wherein the discovery agent is operable to:

receive service information from the progressive service,

determine if the progressive service is authentic and authorized, and

publish the service information to a service repository to make the progressive service available on the gaming network; [[and]]

wherein at least one gaming machine of the plurality of gaming machines communicably coupled to the gaming network is operable to:

issue a request for the location of the progressive service to the discovery agent

and use the service information received from the discovery agent to issue a registration request to the progressive service; and

wherein the progressive service is operable to:

~~publish the availability of the progressive service to the discovery agent;~~

receive registration requests from the at least one gaming machine,

verify that the gaming machine is authorized to utilize the progressive service.[:,]

and

process service requests between the gaming machine and the progressive service.

21. (Original) The gaming network system of claim 20, wherein the progressive service comprises a web service.

22. (Original) The gaming network system of claim 20, wherein the service request comprises a request by the gaming machine for a progressive configuration update.

23. (Original) The gaming network system of claim 20, wherein the progressive service is further operable to:

receive a progressive configuration change; and

issue a notification of the progressive configuration update to the gaming machine in response to the progressive configuration change.

24. (Original) The gaming network system of claim 20, wherein the service request comprises a request to download a progressive configuration to the gaming machine.

25. (Original) The gaming network system of claim 20, wherein the service request comprises a notification for a play event on the gaming machine.

26. (Original) The gaming network system of claim 20, wherein the service request comprises a notification of a jackpot won event.

27. (Original) The gaming network system of claim 20, wherein the service request comprises a request for notification of progressive amount updates.

28. (Currently Amended) A computer-readable medium having computer executable instructions for performing a method for providing a progressive service to gaming machines in a gaming network, the method comprising:

sending service information for the ~~publishing the availability of a~~ progressive service from the progressive service to a discovery agent on the gaming network, wherein the progressive service provides information regarding a progressive wagering game to a plurality of gaming machines operable to participate in the progressive wagering game, and wherein in response to a wager at one of the plurality of gaming machines the gaming machine depicts indicia representative of a randomly selected outcome of a wagering game;

determining by the discovery agent if the progressive service is authentic and authorized;
in response to determining that the progressive service is authentic and authorized,
publishing the service information to a service repository to make the progressive service
available on the gaming network;
receiving by the discovery agent a request for the location of the progressive service from
the gaming machine;
using the service information ~~receiving a request~~ to register the gaming machine with the
progressive service ~~from a gaming machine~~; and
processing one or more service requests between the gaming machine and the progressive service.

29. (Original) The computer-readable medium of claim 28, wherein the progressive service comprises a web service.

30. (Original) The computer-readable medium of claim 29, wherein the service request is formatted according to a service description language.

31. (Original) The computer-readable medium of claim 30, wherein the service description language is a Web Services Description Language (WSDL)

32. (Original) The computer-readable medium of claim 28, wherein the service request comprises a request for notification of a progressive configuration update by the gaming machine.

33. (Original) The computer-readable medium of claim 32, wherein the method further comprises:

receiving a progressive configuration change; and
issuing a notification of the progressive configuration update to the gaming machine in response to the progressive configuration change.

34. (Original) The computer-readable medium of claim 28, wherein the service request comprises a request by the gaming machine to stop notification of an update to the progressive configuration.
35. (Original) The computer-readable medium of claim 28, wherein the service request comprises a request to download a progressive configuration to the gaming machine.
36. (Original) The computer-readable medium of claim 35, wherein the service request is initiated by the gaming machine.
37. (Original) The computer-readable medium of claim 35, wherein the service request is initiated by the progressive service.
38. (Original) The computer-readable medium of claim 28, wherein the service request comprises a notification of an update to a progressive amount.
39. (Original) The computer-readable medium of claim 28, wherein the service request comprises an updated progressive amount.

40. (Currently Amended) A computer-readable medium having computer executable instructions for performing a method for participating in a progressive game on a gaming machine via a progressive service in a gaming network, the method comprising:

issuing a request from the gaming machine to a discovery agent to discover a service description for the progressive service, wherein the discovery agent receives the service description from the progressive service and authenticates and authorizes the progressive service, and wherein in response to a wager the gaming machine depicts indicia representative of a randomly selected outcome of a wagering game;

receiving the service description from the discovery agent;

using the service description to register ~~registering~~ with the progressive service, wherein the progressive service verifies that the gaming machine is authorized to utilize the progressive service; and

processing one or more service requests between the gaming machine and the progressive service.

41. (Original) The computer-readable medium of claim 40, wherein the progressive service comprises a web service.

42. (Original) The computer-readable medium of claim 40, wherein the service description comprises a web services description language.

43. (Original) The computer-readable medium of claim 40, wherein the service request comprises a request for notification of a progressive configuration update.

44. (Original) The computer-readable medium of claim 40, wherein the service request comprises a notification for a play event on the gaming machine.

45. (Original) The computer-readable medium of claim 40, wherein the service request comprises a notification of a jackpot won event.

46. (Original) The computer-readable medium of claim 40, wherein the service request comprises a request for notification of progressive amount updates.